

Title (en)

Optical disc recording system

Title (de)

Aufzeichnungssystem für optische Platte

Title (fr)

Système d'enregistrement pour un disque optique

Publication

EP 1600965 A3 20060419 (EN)

Application

EP 05011350 A 20050525

Priority

- JP 2004154422 A 20040525
- JP 2004183350 A 20040622

Abstract (en)

[origin: EP1600965A2] An optical disc recording system includes a host apparatus (1) configured to issue commands; and an optical disc recording apparatus (2) configured to carry out a process corresponding to each of the commands, and to reply a response data to the command to the host apparatus. The host apparatus issues a record command as one of the commands to record a record data in an optical disc medium, and an optical disc recording apparatus records the record data in a data area in a predetermined format in response to the record command, wherein the optical disc comprises the data area and a first control data recording area. The optical disc recording apparatus additionally sets each of second control data recording areas in the data area in association with a command from the host apparatus as one of the commands, and a record status control data is recorded in the first or second control data recording area to indicate record status of the record data. At least a part of a second control data recording area associated data with at least one of the second control data recording areas is shared by the host apparatus and the optical disc recording apparatus.

IPC 8 full level

G11B 20/12 (2006.01); **G06F 3/06** (2006.01); **G11B 20/10** (2006.01); **G11B 27/32** (2006.01)

CPC (source: EP US)

G11B 20/10 (2013.01 - EP US); **G11B 20/1217** (2013.01 - EP US); **G11B 27/32** (2013.01 - EP US); **G11B 2020/1265** (2013.01 - EP US); **G11B 2020/1267** (2013.01 - EP US); **G11B 2020/1285** (2013.01 - EP US); **G11B 2020/1292** (2013.01 - EP US); **G11B 2220/218** (2013.01 - EP US); **G11B 2220/2562** (2013.01 - EP US)

Citation (search report)

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EP 1600965 A2 20051130; **EP 1600965 A3 20060419**; EP 2383739 A1 20111102; TW 200603112 A 20060116; US 2006181981 A1 20060817; US 2008298184 A1 20081204; US 7551530 B2 20090623

DOCDB simple family (application)

EP 05011350 A 20050525; EP 11170792 A 20050525; TW 94117039 A 20050525; US 13686305 A 20050525; US 17930808 A 20080724